

ENGINEERING CHANGE NOTICE

KN

1. ECN 628811

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Proj.
ECN N/A

2. ECN Category (mark one) Supplemental <input checked="" type="checkbox"/> [X] Direct Revision <input type="checkbox"/> Change ECN <input type="checkbox"/> Temporary <input type="checkbox"/> Standby <input type="checkbox"/> Supersedure <input type="checkbox"/> Cancel/Void <input type="checkbox"/>	3. Originator's Name, Organization, MSIN, and Telephone No. 8H20C M.J. Hartman, Geosciences H6-06 373-0028	3a. USQ Required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	4. Date 6 June, 1996
	5. Project Title/No./Work Order No. 100-D Ponds RCRA Groundwater Monitoring R4069 KN	6. Bldg./Sys./Fac. No. 100-D Ponds	7. Approval Designator Q
	8. Document Numbers Changed by this ECN (includes sheet no. and rev.) WHC-SD-EN-AP-048, Rev. 0	9. Related ECN No(s). 144250, 150131, 618169, 618183	10. Related PO No. N/A
11a. Modification Work <input type="checkbox"/> Yes (fill out Blk. 11b) <input checked="" type="checkbox"/> No (NA Blks. 11b, 11c, 11d)	11b. Work Package No. N/A	11c. Modification Work Complete N/A _____ Cog. Engineer Signature & Date	11d. Restored to Original Condition (Temp. or Standby ECN only) N/A _____ Cog. Engineer Signature & Date
12. Description of Change Delete last two sentences of section 3.4.5. <div data-bbox="1040 833 1386 1152" data-label="Image"> </div>			
13a. Justification (mark one) Criteria Change <input checked="" type="checkbox"/> [X] Design Improvement <input type="checkbox"/> [] Environmental <input type="checkbox"/> [] Facility Deactivation <input type="checkbox"/> [] As-Found <input type="checkbox"/> [] Facilitate Const <input type="checkbox"/> [] Const. Error/Omission <input type="checkbox"/> [] Design Error/Omission <input type="checkbox"/> []			
13b. Justification Details Monthly water level measurements are not required. Water levels measured before sampling wells are sufficient to estimate water table configuration.			
14. Distribution (include name, MSIN, and no. of copies) see distribution sheet.		<div data-bbox="1084 1549 1498 1794" data-label="Image"> </div>	

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15. Design Verification Required [] Yes [X] No		16. Cost Impact <div style="display: flex; justify-content: space-between;"> <div>ENGINEERING Additional [] \$ Savings [] \$</div> <div>CONSTRUCTION Additional [] \$ Savings [] \$</div> </div>				17. Schedule Impact (days) Improvement [] Delay []	
18. Change Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) that will be affected by the change described in Block 12. Enter the affected document number in Block 19.							
SDD/DD	[]	Seismic/Stress Analysis	[]	Tank Calibration Manual	[]		
Functional Design Criteria	[]	Stress/Design Report	[]	Health Physics Procedure	[]		
Operating Specification	[]	Interface Control Drawing	[]	Spares Multiple Unit Listing	[]		
Criticality Specification	[]	Calibration Procedure	[]	Test Procedures/Specification	[]		
Conceptual Design Report	[]	Installation Procedure	[]	Component Index	[]		
Equipment Spec.	[]	Maintenance Procedure	[]	ASME Coded Item	[]		
Const. Spec.	[]	Engineering Procedure	[]	Human Factor Consideration	[]		
Procurement spec.	[]	Operating Instruction	[]	Computer Software	[]		
Vendor Information	[]	Operating Procedure	[]	Electric Circuit Schedule	[]		
OM Manual	[]	Operational Safety Requirement	[]	ICRS Procedure	[]		
FSAR/SAR	[]	IEFD Drawing	[]	Process Control Manual/Plan	[]		
Safety Equipment List	[]	Cell Arrangement Drawing	[]	Process Flow Chart	[]		
Radiation Work Permit	[]	Essential Material Specification	[]	Purchase Requisition	[]		
Environmental Impact Statement	[]	Fac. Proc. Samp. Schedule	[]	Tickler File	[]		
Environmental Report	[]	Inspection Plan	[]		[]		
Environmental Permit	[]	Inventory Adjustment Request	[]		[]		
19. Other Affected Documents: (NOTE: Documents listed below will not be revised by this ECN.) Signatures below indicate that the signing organization has been notified of other affected documents listed below.							
Document Number/Revision		Document Number/Revision		Document Number/Revision		Document Number/Revision	
N/A							
20. Approvals							
Signature		Date		Signature		Date	
<u>OPERATIONS AND ENGINEERING</u>				<u>ARCHITECT-ENGINEER</u>			
Cog. Eng. M.J. Hartman		10 June 96		PE			
Cog. Mgr. D.G. Horton		6/10/96		QA			
QA W.R. Thackaberry		6/10/96		Safety			
Safety				Design			
Environ.				Environ.			
Other B.A. Williams		6/10/96		Other			
				<u>DEPARTMENT OF ENERGY</u>			
				Signature or a Control Number that tracks the Approval Signature			
				<u>ADDITIONAL</u>			